

[illegible]

Abstract of the Disclosure

In order to make plating thickness uniform in a metal plating apparatus, a metal plating apparatus capable of performing metal plating to a uniform thickness is provided by aligning lines of electric force uniformly and in parallel by disposing a pair of conductive perforated plates 20a and 20b, which are electrically connected to each other, between plating metals 16 immersed in a plating solution and an object 18 to be plated.

Figures

Figure 1: A diagram illustrating the relationship between the variables x and y . The horizontal axis is labeled x and the vertical axis is labeled y . A curve is plotted in the first quadrant, starting from the origin and increasing as x increases. The curve is labeled $y = f(x)$. The area under the curve is shaded and labeled $\int_0^x f(t) dt$. The curve itself is labeled $f(x)$.